

## UTAH OIL AND GAS CONSERVATION COMMISSION

A

REMARKS: WELL LOG \_\_\_\_\_ ELECTRIC LOGS \_\_\_\_\_ FILE X WATER SANDS \_\_\_\_\_ LOCATION INSPECTED \_\_\_\_\_ SUB. REPORT/abd. \_\_\_\_\_DATE FILED 9-3-85LAND: FEE & PATENTED X

STATE LEASE NO. \_\_\_\_\_

PUBLIC LEASE NO. \_\_\_\_\_

INDIAN \_\_\_\_\_

DRILLING APPROVED: 10-18-85 - OIL (Cause No. 156-3)

SPUDDED IN: \_\_\_\_\_

COMPLETED: \_\_\_\_\_ PUT TO PRODUCING: \_\_\_\_\_

INITIAL PRODUCTION: \_\_\_\_\_

GRAVITY A.P.I. \_\_\_\_\_

GOR: \_\_\_\_\_

PRODUCING ZONES: \_\_\_\_\_

TOTAL DEPTH: \_\_\_\_\_

WELL ELEVATION: \_\_\_\_\_

DATE ABANDONED: LA'D 2-22-88FIELD: MEXICAN HAT

UNIT: \_\_\_\_\_

COUNTY: SAN JUANWELL NO. J & L #5API #43-037-31209LOCATION 1940' FSL FT. FROM (N) (S) LINE, 730' FWL

FT. FROM (E) (W) LINE.

NW SW1/4 - 1/4 SEC.6

TWP.

RGE.

SEC.

OPERATOR

TWP.

RGE.

SEC.

OPERATOR

42S

19E

6

J &amp; L OIL COMPANY

August 12, 1985

Utah State Natural Resources  
355 W. North Temple  
3 Triad Center - Suite 350  
Salt Lake City, UT 84180-1203

Subject: J & L Oil Company

Gentlemen:

J & L Oil Company, Mexican Hat, Utah, has requested and received authorization from the undersigned to use culinary water from the township of Mexican Hat, Utah, for the purpose of drilling oil wells.

Very truly yours,

SAN JUAN SPECIAL SERVICE DIST. #1



Luther Risenhoover, President

DIVISION OF OIL, GAS AND MINING  
OF THE STATE OF UTAH

DESIGNATION OF OPERATOR  
\*\*\*\*\*

The undersigned producer, operator, transporter, refiner, gasoline of initial purchaser who is conducting oil and/or gas operations in the State of Utah, does, pursuant to the Rules and Regulations and Rules of Practice and Procedure of the Division of Oil, Gas and Mining of the State of Utah, hereby appoint J & L Oil Company, whose address is P.O. Box 307, Mexican Hat, UT 84531, (~~his~~ ~~her~~ ~~its~~) designated operator to accept and to be served with notices from said Board, or from other persons authorized under the Oil and Gas Conservation Act of the State of Utah.

The undersigned further agrees to immediately report in writing, all changes of address of the operator, and any termination of the operator's authority, and in the latter case, the designation of a new operator shall be immediately made. This designation of operator, however, shall remain in full force and effect until and unless a new designation of operator is filed in accordance with said statute and said regulations.

Effective date of designation August 12, 1985

Company San Juan Minerals, Exp. Co. Address RT 1 Box 52, Blythe Calif 92225  
By Jack Williams Title Pres.  
(signature)

STATE OF UTAH  
DEPARTMENT OF NATURAL RESOURCES  
DIVISION OF OIL, GAS, AND MINING

(Other instructions on reverse side)

12

Fee

5. Lease Designation and Serial No.

None

6. If Indian, Allottee or Tribe Name

None

7. Unit Agreement Name

None

8. Farm or Lease Name

Well #5

9. Well No.

J & L  
Mexican Hat Field

10. Field and Pool, or Wildcat

Sec. 6 T42S R19E S.L.M.

11. Sec., T., R., M., or Blk.  
and Survey or Area

San Juan Utah

12. County or Parrish 13. State

## APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work

DRILL ☒DEEPEN ☐PLUG BACK ☐

b. Type of Well

Oil Well ☒Gas Well ☐

Other

Single Zone ☐Multiple Zone ☐

2. Name of Operator

J &amp; L Oil Company

3. Address of Operator

P.O. Box 307 Mexican Hat, UT 84531

4. Location of Well (Report location clearly and in accordance with any State requirements.)\*

At surface

1940 ft from South Line and 730 ft from West Line

At proposed prod. zone

Same

14. Distance in miles and direction from nearest town or post office\*

1 1/2 miles NW

15. Distance from proposed\*

location to nearest property or lease line, ft.  
(Also to nearest drlg. line, if any)

303 ft

16. No. of acres in lease

60

17. No. of acres assigned to this well

Unlimited

18. Distance from proposed location\* to nearest well, drilling, completed, or applied for, on this lease, ft.

156.3'

19. Proposed depth

450'

20. Rotary or cable tools

Rotary

21. Elevations (Show whether DP, RT, GR, etc.)

4230 Ft

22. Approx. date work will start\*

Before Oct. 1, 1985

23.

## PROPOSED CASING AND CEMENTING PROGRAM

Size of Hole	Size of Casing	Weight per Foot	Setting Depth	Quantity of Cement
7"	5 1/2"	21 pd	100 Ft	17 sacks neat

Drill hole with Spud Mud to set 7" surface casing. Drill 5 1/2" hole with mud to est. depth - Goodridge - 450' more or less.

A Notification of Intent to Drill has been directed to each working interest in the drilling unit. An operating agreement is attached.

APPROVED BY THE STATE  
OF UTAH DIVISION OF  
OIL, GAS, AND MINING

DATE: 10/18/85

BY: John R. Baya

WELL SPACING: 600' x 600' 156-3

RECEIVED

SEP 03 1985

DIVISION OF OIL  
GAS & MINING

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen or plug back, give data on present productive zone and proposed new productive zone. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any.

24.

Signed: Jerold L. Baum Title: OperatorDate: August 19, 1985

(This space for Federal or State office use)

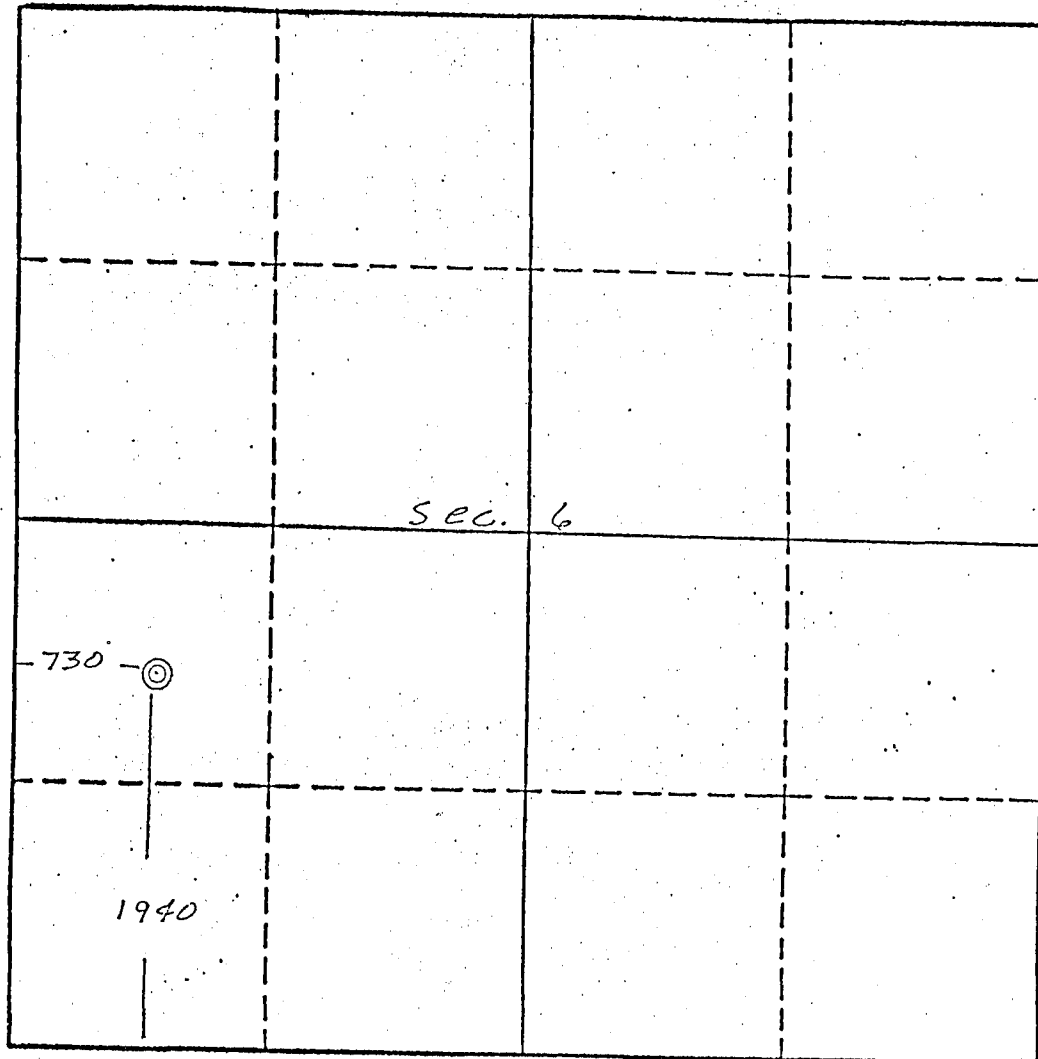
Permit No. 43-037-31209

Approval Date

Approved by  
Conditions of approval, if any:

Title

Date

Company J and L Oil CompanyWell Name & No. J and L No. 5Location 1940' F/SL 730' F/WLSec. 6, T. 42 S., R. 19E E., S. L. M., County San Juan, UtahGround Elevation 4230

Scale, 1 inch = 1,000 feet

Surveyed July 28, 1985

This is to certify that the above plat was prepared from field notes of actual surveys made by me or under my supervision and that the same are true and correct to the best of my knowledge and belief.

Seal:



Edgar L. Risenhoover  
 Edgar L. Risenhoover,  
 Registered Land Surveyor  
 New Mexico Reg. No. 5979

Non-resident certification as  
 authorized by Utah State Law  
 58-22-21(b)

# SAN JUAN MINERALS EXPLORATION COMPANY

ROUTE 1, BOX 52

BLYTHE, CALIFORNIA 92225

RECEIVED

OCT 15 1985

To: Oil, Gas and Mining  
State of Utah

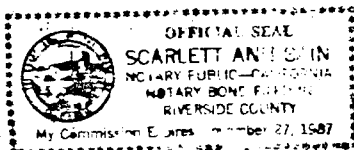
DIVISION OF OIL  
GAS & MINING

J & L Oil, Mexican Hat, UT has permission to use San Juan Minerals Exploration's drilling bond. This applies to the wells currently in the process of being drilled on leases owned by San Juan Minerals Exploration Co.

*Jack Williams*

Jack Williams, President  
San Juan Minerals Exploration Co.

On this 8th day of October, 1985 Jack Williams, personally appeared before me and duly acknowledged and executed the above.



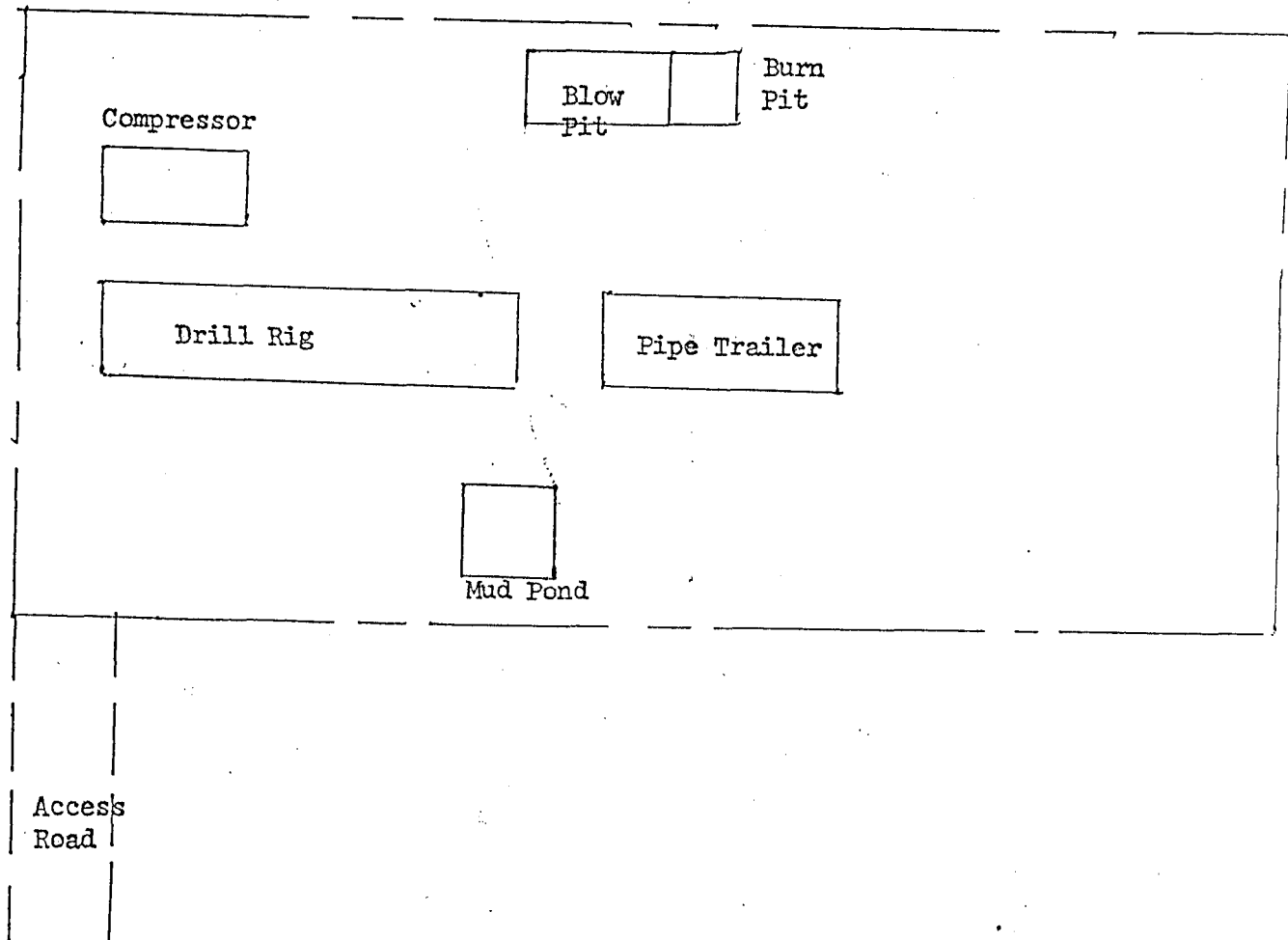
*Scarlett Ann Stein*  
Notary Public

11-27-87  
Commission Expires

EXHIBIT I

J & L Oil Co.  
Well #5

1. Important geologic markers is the Goodridge sand which stands 30' above the wash where the well will be drilled.
2. Estimated depths at which the top and the bottom of anticipated, water, oil, gas, etc. is unknown as there has not been any other wells drilled in this location. All precautions will be taken to protect any resource of this type which is encountered.
3. This is known as a low pressure area. Adequate blowout prevention equipment will be used.
4. The type and characteristics of the proposed circulating medium or mediums to be employed in drilling, the quantities and types of mud and weighting material to be maintained is unknown until the drilling commences.
5. A sample will be taken every 5 feet.
6. It is anticipated that there will be no bottomhole, or abnormal pressures or temperatures or other hazards encountered.
7. Approved source of water: Approval for use per Ms. Dorothy Bolton, Utah Div. of Water Rights and San Juan Spec. Service Dist. #1.  
Fresh water for surface hole, drilling and cement will be hauled from the town of Mexican Hat.
8. Cultural Resource clearance is not required as this is fee land.
9. Planned Access Roads - Roads already in existence.
10. Surface area of proposed location is rocky with very little vegetation - some Shadscale. Little dirt work is necessary to restore the area to it's original condition.
11. Source of Construction Materials - None required
12. Handling of Waste Materials:
  - Liquid waste to be retained in earthen pit.
  - Burnable waste, if any, to be placed in earthen pit and burned at appropriate times.
  - Non-burnable waste to be placed near burn pit and hauled off on completion
13. Well layout - See Exhibit II





STATE OF UTAH  
DEPARTMENT OF NATURAL RESOURCES  
DIVISION OF OIL, GAS, AND MINING

102337

## SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir.  
Use "APPLICATION FOR PERMIT—" for such proposals.)

1. OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/>
2. NAME OF OPERATOR J & L Oil Company
3. ADDRESS OF OPERATOR P.O. Box 307 Mexican Hat, UT 84531
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface 1940 ft from South Line and 730 from West Line
14. PERMIT NO. 43-037-31209
15. ELEVATIONS (Show whether of, at, or, etc.) 4230 ft

5. LEASE DESIGNATION AND SERIAL NO. Fee
6. IF INDIAN, ALLOTTEE OR TRIBE NAME None
7. UNIT AGREEMENT NAME None
8. FARM OR LEASE NAME None
9. WELL NO. J & L #5
10. FIELD AND POOL, OR WILDCAT Mexican Hat
11. SEC., T., R., M., OR BLK. AND SUBVY OR AREA Sec 6 T42S R19E SLM
12. COUNTY OR PARISH San Juan
13. STATE Utah

## 16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

## NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF

FRACTURE TREAT

SHOOT OR ACIDIZE

REPAIR WELL

(Other)

PULL OR ALTER CASING

MULTIPLE COMPLETE

ABANDON\*

CHANGE PLANS

## SUBSEQUENT REPORT OF:

WATER SHUT-OFF

FRACTURE TREATMENT

SHOOTING OR ACIDIZING

(Other)

REPAIRING WELL

ALTERING CASING

ABANDONMENT\*

(NOTE: Report results of multiple completion on Well  
Completion or Recompletion Report and Log form.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)\*

Application for an extension to drill due to low oil prices and the high cost of drilling which makes it uneconomically feasible to drill at this time.

RECEIVED  
OCT 15 1986

DIVISION OF  
OIL, GAS & MINING

18. I hereby certify that the foregoing is true and correct

SIGNED

Jerald L. Baum

TITLE

Operator

DATE

14. Oct 1986

(This space for Federal or State office use)

APPROVED BY

CONDITIONS OF APPROVAL, IF ANY:

ONE YEAR EXTENSION  
UNTIL 10-18-87

TITLE

APPROVED BY THE STATE  
OF UTAH DIVISION OF  
OIL, GAS, AND MINING

DATE:

10-22-86

BY:

John R. B...

\*See Instructions on Reverse Side



STATE OF UTAH  
NATURAL RESOURCES  
Oil, Gas & Mining

Norman H. Sangerfer, Governor  
Dee C. Hansen, Executive Director  
Dianne R. Nielson, Ph.D., Division Director

355 W. North Temple • 3 Triad Center • Suite 350 • Salt Lake City, UT 84180-1203 • 801-538-5340

October 18, 1985

J & L Oil Company  
P. O. Box 307  
Mexican Hat, Utah 84531

Gentlemen:

Re: Well No. J & L #5 - NW SW Sec. 6, T. 42S, R. 19E  
1940' FSL, 730' FWL - San Juan County, Utah

Approval to drill the above-referenced oil well is hereby granted in accordance with the Order of Cause No. 156-3 dated April 15, 1980.

In addition, the following actions are necessary to fully comply with this approval:

1. Spudding notification to the Division within 24 hours after drilling operations commence.
2. Submittal to the Division of completed Form OGC-8-X, Report of Water Encountered During Drilling.
3. Prompt notification to the Division should you determine that it is necessary to plug and abandon this well. Notify John R. Baza, Petroleum Engineer, (Office) (801) 538-5340, (Home) 298-7695, or R. J. Firth, Associate Director, (Home) 571-6068.
4. Compliance with the requirements and regulations of Rule C-27, Associated Gas Flaring, General Rules and Regulations, Oil and Gas Conservation.
5. This approval shall expire one (1) year after date of issuance unless substantial and continuous operation is underway or an application for an extension is made prior to the approval expiration date.

The API number assigned to this well is 43-037-31209.

Sincerely,

R. J. Firth  
Associate Director, Oil & Gas

as  
Enclosures

OPERATOR

G & L Oil Company

DATE 9-3-85

WELL NAME

J #4 Mexican Hat #5

SEC NWSW 6

T

42S

R

19E

COUNTY

San Juan

43- 637- 31209

API NUMBER

Free

TYPE OF LEASE

CHECK OFF:



PLAT



BOND



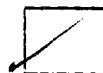
NEAREST WELL



LEASE



FIELD



POTASH OR  
OIL SHALE

PROCESSING COMMENTS:

Unlimited spring

Water R

APPROVAL LETTER:

SPACING:



A-3

UNIT



c-3-a

156-3 4/15/80  
CAUSE NO. & DATE



c-3-b



c-3-c

STIPULATIONS:



STATE OF UTAH  
NATURAL RESOURCES  
Oil, Gas & Mining

Norman H. Bangerter, Governor  
Dee C. Hansen, Executive Director  
Dianne R. Nielson, Ph.D., Division Director

355 W. North Temple • 3 Triad Center • Suite 350 • Salt Lake City, UT 84180-1203 • 801-538-5340

February 22, 1988

J & L Oil Company  
P.O. Box 307  
Mexican Hat, Utah 84531

*Dr.*  
030109

Gentlemen:

RE: Well No. J & L #5, Sec. 6, T. 42S, R. 19E,  
San Juan County, Utah, API NO. 43-037-31209

Due to excessive time delay in commencing drilling operations, approval to drill the subject well is hereby rescinded, effective immediately. A new Application for Permit to Drill must be filed with this office for approval, prior to future drilling of the subject location.

If any previously unreported operations have been performed on this well location, it is imperative that you notify the Division of Oil, Gas and Mining immediately.

*-APD says 5 1/2", 21 #/A  
surface log @ 100'  
-Reported to be covered by  
S.J. Minerals bond*

Sincerely,

*John R. Baza*  
John R. Baza  
Petroleum Engineer

sb

cc: BLM-Moab  
D. R. Nielson  
R. J. Firth  
Well file  
0327T-28